



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Confirmation No. 3118**  
Toshiyuki TAKIZAWA : Attorney Docket No. 2004\_0347A  
Serial No. 10/790,864 : Group Art Unit 2826  
Filed March 3, 2004 : Examiner Kevin V. Quinto

P-TYPE SEMICONDUCTOR AND  
SEMICONDUCTOR HETERO MATERIAL  
AND MANUFACTURING METHODS  
THEREOF

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**ELECTION OF SPECIES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Restriction Requirement of January 17, 2007, Applicant hereby elects the species of "a p-type semiconductor". Claims 1-37 are readable on the elected species.

Having made the required election, a full examination on the merits of the elected species is requested.

Respectfully submitted,

Toshiyuki TAKIZAWA

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February 15, 2007

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975